



FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/744,658	ATTY. DOCKET NO.: 10248.70014US00
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: May 30, 2001	CONFIRMATION NO.: 3397
		APPLICANT: Wallner	
		GROUP ART UNIT: 1654	EXAMINER: Jeffrey E. Russel
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U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY	
		Number	Kind Code			
JR	A1	4,935,493		Bachovchin et al.	06-19-1990	530/331
JR	A2	5,462,928		Bachovchin et al.	10-31-1995	514/17
JR	A3	5,543,396		Powers et al.	08-06-1996	514/19
JR	A4	5,965,532		Bachovchin	10-12-1999	514/12
JR	A5	6,040,145		Huber et al.	03-21-2000	435/7.2
JR	A6	6,090,786		Augustyns et al.	07-18-2000	514/19
JR	A7	6,100,234		Huber et al.	08-08-2000	514/12
JR	A8	6,258,597	B1	Bachovchin et al.	07-10-2001	435/325
JR	A9	6,300,314	B1	Wallner et al.	10-09-2001	514/19
JR	A10	6,355,614	B1	Wallner	03-12-2002	514/10
JR	A11	6,503,882	B2	Huber et al.	01-07-2003	514/2
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JR	A14	6,770,628	B2	Wallner et al.	08-03-2004	514/19
JR	A15	2003/0158114	A1	Wallner et al.	08-21-2003	514/12
JR	A16	2003/0212044	A1	Huber et al.	11-13-2003	514/69
JR	A17	2004/0077601	A1	Adams et al.	04-22-2004	514/69
JR	A18	2004/0152192	A1	Bachovchin et al.	08-05-2004	435/372

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		Office/ Country	Number	Kind Code				
JR	B1	DD	158109		Universitat Halle Wittenberg (DE)	12-29-1982	Y - Only Abstract	—
JR	B2	DD	294176	A5	Universitat Halle Wittenberg (DE)	09-26-1991	Y - Only Abstract	—
JR	B3	DD	294711	A5	Universitat Halle Wittenberg (DE)	10-10-1991	Y - Only Abstract	—
JR	B4	DD	296075	A5	Unviersität Halle Wittenberg (DE)	11-21-1991	Y - Only Abstract	—
JR	B5	DE	19834591	A1	Probiodrug Ges Fuer Arzneimitt (DE)	02-03-2000	Y - Only Abstract	—
JR	B6	EP	995440	A1	Probiodrug Ges Fuer Arzneimitt (DE)	04-26-2000	Y - Only Abstract	—
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JR	B8	WO	91/16339	A1	New England Medical Center Hospitals, Inc.	10-31-1991		—
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Jeffrey E. Russel

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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/744,658		ATTY. DOCKET NO.: I0248.70014US00	
				FILING DATE: May 30, 2001		CONFIRMATION NO.: 3397	
				APPLICANT: Wallner			
				GROUP ART UNIT: 1654		EXAMINER: Jeffrey E. Russel	
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JR	B10	WO	93/10127	A1	Boehringer Ingelheim Pharmaceuticals, Inc.	05-27-1993	
JR	B11	WO	94/03055	A1	The Government of the United States of America	02-17-1994	
JR	B12	WO	95/11689	A1	Trustees of Tufts College	05-04-1995	
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JR	B24	WO	99/67278	A1	Probiodrug Gesellschaft Fur Arzneimit Telforschung MBH (DE)	12-29-1999	Y - Only Abstract
JR	B25	WO	99/67279	A1	Probiodrug Gesellschaft Fur Arzneimit Telforschung MBH (DE)	12-29-1999	Y - Only Abstract
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JR	B27	WO	00/56296	A2	Ferring BV (NL)	09-28-2000	
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OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JR	C1	AMARA et al., HIV coreceptor downregulation as antiviral principle: SDF-1alpha-dependent internalization of the chemokine receptor CXCR4 contributes to inhibition of HIV replication. J Exp Med. 1997 Jul 7;186(1):139-46.	
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JR	C7	BLEUL et al., The lymphocyte chemoattractant SDF-1 is a ligand for LESTR/fusin and blocks HIV-1 entry. Nature. 1996 Aug 29;382(6594):829-33.	

Jeffrey E. Russel

September 27, 2004



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JR	C8	BLEUL et al., A highly efficacious lymphocyte chemoattractant, stromal cell-derived factor 1 (SDF-1) J Exp Med. 1996 Sep 1;184(3):1101-9.	
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JR	C13	DEACON et al., Dipeptidyl peptidase IV inhibition potentiates the insulinotropic effect of glucagon-like peptide 1 in the anesthetized pig. Diabetes. 1998 May;47(5):764-9.	
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JR	C16	FEIL et al., Endothelial cells differentially express functional CXC-chemokine receptor-4 (CXCR-4/fusin) under the control of autocrine activity and exogenous cytokines. Biochem Biophys Res Commun. 1998 Jun 9;247(1):38-45.	
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JR	C21	HOFFMANN et al., Dipeptidyl peptidase IV (CD 26) and aminopeptidase N (CD 13) catalyzed hydrolysis of cytokines and peptides with N-terminal cytokine sequences. FEBS Lett. 1993 Dec 20;336(1):61-4.	
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JR	C24	KIM et al., CK beta-11/macrophage inflammatory protein-3 beta/EBI1-ligand chemokine is an efficacious chemoattractant for T and B cells. J Immunol. 1998 Mar 1;160(5):2418-24.	
JR	C25	OBERLIN et al., The CXC chemokine SDF-1 is the ligand for LESTR/fusin and prevents infection by T-cell-line-adapted HIV-1. Nature. 1996 Aug 29;382(6594):833-5. Erratum in: Nature 1996 Nov 21;384(6606):288.	
JR	C26	ORAVECZ et al., Regulation of the receptor specificity and function of the chemokine RANTES (regulated on activation, normal T cell expressed and secreted) by dipeptidyl peptidase IV (CD26)-mediated cleavage. J Exp Med. 1997 Dec 1;186(11):1865-72.	
JR	C27	REINHOLD et al., CD26 mediates the action of HIV-1 Tat protein on DNA synthesis and cytokine production in U937 cells. Immunobiology. 1996 Jan;195(1):119-28.	
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**INFORMATION DISCLOSURE
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<i>SR</i>	C30	SNOW et al., Studies on Proline Boronic Acid Dipeptide Inhibitors of Dipeptidyl Peptidase IV: Identification of a Cyclic Species Containing a B-N Bond. Am J Chem Soc. 1994; 116(24): 10860-10869.	
<i>JR</i>	C31	VAN RIJ et al., The role of a stromal cell-derived factor-1 chemokine gene variant in the clinical course of HIV-1 infection. AIDS. 1998 Jun 18;12(9):F85-90. Erratum in: AIDS 2002 Nov 8;16(16):2239.	

EXAMINER

Jeffrey E. Russel

DATE CONSIDERED

September 24, 2007

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]